

Application filed electronically through EFS-Web

FORM PTO-1390 (REV. 04/2006)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 1391.1074
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371		
INTERNATIONAL APPLICATION NO. PCT/JP2005/003941	INTERNATIONAL FILING DATE March 8, 2005	U.S. APPLICATION NO. (If known, see 37 CFR 1.5 10/587983 PRIORITY DATE CLAIMED March 10, 2004
TITLE OF INVENTION IMAGE PROCESSING APPARATUS AND METHOD, AND CARRIER SHEET		
APPLICANT(S) FOR DO/EO/US Hideto NABEMOTO et al.		
<p>Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:</p> <ol style="list-style-type: none"> 1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. 2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. 3. <input checked="" type="checkbox"/> This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (22) indicated below. 4. <input checked="" type="checkbox"/> The US has been elected (Article 31). 5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2)) <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto (required only if not communicated by the International Bureau). b. <input checked="" type="checkbox"/> has been communicated by the International Bureau. c. <input type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US). 6. <input checked="" type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2)). <ol style="list-style-type: none"> a. <input checked="" type="checkbox"/> is attached hereto. b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4). 7. <input type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) <ol style="list-style-type: none"> a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau). b. <input type="checkbox"/> have been communicated by the International Bureau. c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired. d. <input type="checkbox"/> have not been made and will not be made. 8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)). 10. <input type="checkbox"/> An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)). 11. <input type="checkbox"/> For publication of assignee information under 37 CFR 1.215(b), list the assignee as PFU LIMITED of Ishikawa, Japan. The Assignment papers will be filed later. <p>Items 11 to 21 below concern document(s) or information included:</p> <ol style="list-style-type: none"> 12. <input checked="" type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98. 13. <input checked="" type="checkbox"/> An assignment document and separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included for recording to PFU LIMITED of Ishikawa, Japan. 14. <input checked="" type="checkbox"/> A preliminary amendment. 15. <input type="checkbox"/> An Application Data Sheet under 37 CFR 1.76. 16. <input type="checkbox"/> A substitute specification. 17. <input type="checkbox"/> A power of attorney and/or change of address letter. 18. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825. 19. <input type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4). 20. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). 21. <input checked="" type="checkbox"/> Other items or information: Copy Of the Request of the International Patent Application as filed and cover page of PCT publication WO 2005/088956 (2pp) 		

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22. <input checked="" type="checkbox"/> The following fees are submitted: <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;"><input checked="" type="checkbox"/> a) Basic National Fee</td> <td style="width: 40%;">\$300.00</td> </tr> <tr> <td><input checked="" type="checkbox"/> b) Examination Fee If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4)</td> <td>\$0</td> </tr> <tr> <td>All other situations</td> <td>\$200.00</td> </tr> <tr> <td>24. <input checked="" type="checkbox"/> c) Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4)</td> <td>\$0</td> </tr> <tr> <td>Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority... International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB</td> <td>\$100 \$400</td> </tr> <tr> <td>All other situations</td> <td>\$500</td> </tr> <tr> <td colspan="2" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS = \$</td> </tr> </table>			<input checked="" type="checkbox"/> a) Basic National Fee	\$300.00	<input checked="" type="checkbox"/> b) Examination Fee If the written opinion prepared by ISA/US or the international preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4)	\$0	All other situations	\$200.00	24. <input checked="" type="checkbox"/> c) Search Fee (37 CFR 1.492(b)) If the written opinion of the ISA/US or the International preliminary examination report prepared by IPEA/US indicates all claims satisfy provisions of PCT Article 33(1) - (4)	\$0	Search fee (37 CFR 1.445(a)(2)) has been paid on the international application to the USPTO as an International Search Authority... International Search Report prepared by an ISA other than the US and provided to the Office or previously communicated to the US by the IB	\$100 \$400	All other situations	\$500	TOTAL OF ABOVE CALCULATIONS = \$							
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<input type="checkbox"/> Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each addition 50 sheets of paper or fraction thereof. <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">Total Sheets</td> <td style="width: 25%;">Extra Sheets</td> <td style="width: 25%;">Number of each additional 50 or fraction thereof</td> <td style="width: 25%;">Rate</td> </tr> <tr> <td>- 100 =</td> <td>/50=</td> <td></td> <td>X 250.00</td> </tr> </table>			Total Sheets	Extra Sheets	Number of each additional 50 or fraction thereof	Rate	- 100 =	/50=		X 250.00												
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Surcharge of \$130.00 for furnishing the oath or declaration later than 30 months from the earliest claimed priority date (37 CFR 1.492(h)). \$																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%;">CLAIMS</td> <td style="width: 25%;">NUMBER FILED</td> <td style="width: 25%;">NUMBER EXTRA</td> <td style="width: 25%;">RATE</td> </tr> <tr> <td>Total claims</td> <td>19- 20 =</td> <td>0</td> <td>X \$50.00</td> </tr> <tr> <td>Independent claims</td> <td>3- 3 =</td> <td>0</td> <td>X \$200.00</td> </tr> <tr> <td colspan="2">MULTIPLE DEPENDENT CLAIM(S) (if applicable)</td> <td></td> <td>+ \$360.00</td> </tr> <tr> <td colspan="3" style="text-align: right;">TOTAL OF ABOVE CALCULATIONS =</td> <td>\$1000.00</td> </tr> </table>			CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	Total claims	19- 20 =	0	X \$50.00	Independent claims	3- 3 =	0	X \$200.00	MULTIPLE DEPENDENT CLAIM(S) (if applicable)			+ \$360.00	TOTAL OF ABOVE CALCULATIONS =			\$1000.00
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TOTAL OF ABOVE CALCULATIONS =			\$1000.00																			
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2. \$																						
SUBTOTAL = \$1000.00																						
Processing fee of \$130.00 for furnishing the English translation later than 30 months from the earliest claimed priority date (37 CFR 1.492(i)). \$																						
TOTAL NATIONAL FEE = \$1000.00																						
Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$40.00																						
TOTAL FEES ENCLOSED = \$1040.00																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 60%;">Amount to be refunded:</td> <td style="width: 40%; text-align: right;">\$</td> </tr> <tr> <td colspan="2" style="text-align: center;">Amount to be charged:</td> </tr> </table>			Amount to be refunded:	\$	Amount to be charged:																	
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a. <input checked="" type="checkbox"/> A check in the amount of <u>\$1040.00</u> to cover the above fees is enclosed. b. <input type="checkbox"/> Please charge my Deposit Account No. _____ in the amount of \$ _____ to cover the above fees. A duplicate copy of this sheet is enclosed. c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 19-3935. A duplicate copy of this sheet is enclosed. d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2088.																						
NOTE: Where an appropriate time limit under 37 CFR 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.																						
SEND ALL CORRESPONDENCE TO: Staas & Halsey LLP 1201 New York Avenue, N.W., 7th Floor Washington, DC 20005																						
 SIGNATURE David M. Pitcher NAME <u>August 3, 2006</u> Date 25,908 REGISTRATION NUMBER																						